

**Kent Soil Conservation District**  
**Agricultural Phase II Watershed Implementation Plan**

7/1/13-6/30/14

<b>BMPs to be Implemented Annually</b>	<b>Unit</b>	<b>Progress</b>	<b>2015 Milestone</b>	<b>Percentage</b>
Conservation Tillage	Acres/Year	61,842.10	77,206.54	80%
Cover Crop	Acres/Year	45,266.20	40,959.42	111%
Cropland Irrigation Management	Acres/Year	10,039.90	7,899.00	127%
Dairy Manure Incorporation	Acres/Year	3,008.00	742.86	405%
Decision Agriculture	Acres/Year	31,813.30	30,279.26	105%
Enhanced Nutrient Management	Acres/Year	1,670.40	8,341.42	20%
Manure Transport	Tons/Year	19,823.50	-	-
Nutrient Management	Acres/Year	27,559.00	8,629.23	319%
Nutrient Management on Pasture	Acres/Year	832.00	4,565.15	18%
Poultry Litter Incorporation	Acres/Year	10,397.50	5,909.10	176%
Poultry Litter Treatment	Operations/Year	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	68,764.20	73,515.82	94%

<b>Additional BMPs to be Implemented</b>	<b>Unit</b>	<b>Progress</b>	<b>2015 Milestone</b>	<b>Percentage</b>
Alternative Crop	Acres	-	137.14	0%
Barnyard Runoff Control	Projects	3.00	3.50	86%
Forest Buffers	Acres	3.20	2.29	140%
Grass Buffers	Acres	50.70	38.17	133%
Horse Pasture Management	Acres	-	14.29	0%
Land Retirement	Acres	10.00	71.77	14%
Livestock Heavy Use Area Protection	Acres	1.14	1.03	111%
Livestock Waste Storage Facilities	Projects	5.00	1.50	333%
Mortality Composters	Projects	-	-	-
Non Urban Stream Restoration	Linear Feet	-	-	-
Nursery and Greenhouse Runoff Capture and Reuse	Acres	40.00	316.95	13%
Off Stream Watering without Fencing	Acres	15.00	6.86	219%
Phosphorus Sorbing Materials in Ag Ditches	Acres	-	-	-
Poultry Heavy Use Area Concrete Pads	Acres	0.20	0.46	44%
Poultry Waste Storage Facilities	Projects	-	0.50	-
Prescribed Grazing	Acres	-	91.43	0%
Shoreline Erosion Control	Linear Feet	-	228.57	0%
Stream Access Control with Fencing	Acres	-	9.74	0%
Vegetative Environmental Buffers on Poultry Operations	Acres	-	4.78	0%
Water Control Structures (Drainage Ditches)	Acres	52.00	14.00	371%
Wetland Restoration	Acres	2.20	15.25	14%

2/6/2015